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PTO/SB/05 (03-01)

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# UTILITY

## PATENT APPLICATION TRANSMITTAL

Attorney Docket No.

00124CIP (3600-312-01)

First Inventor

Agathagelos KYRLIDIS, et al.

Title

CHROMATOGRAPHY AND OTHER ADSORPTIONS  
USING MODIFIED CARBON CLAD METAL OXIDE  
PARTICLES

Express Mail Label No.

EL856453383US

### APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☐ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)

2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27

3. ☒ Specification [Total Pages 41]  
(preferred arrangement set forth below)  
- Descriptive title of the invention  
- Cross Reference to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to sequence listing, a table,  
or a computer program listing appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure

4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 5]

5. ☐ Oath or Declaration [Total Sheets]  
a. ☐ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)  
i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b)

6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)

a. ☐ Computer Readable Form (CRF)

b. Specification Sequence Listing on:

i. ☐ CD-ROM or CD-R (2 copies); or

ii. ☐ paper

c. ☐ Statements verifying identity of above copies

### ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))

10. ☐ 37 CFR 3.73(b) Statement ☐ Power of  
(when there is an assignee) Attorney

11. ☐ English Translation Document (if applicable)

12. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations

13. ☐ Preliminary Amendment

14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)

15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)

16. ☐ Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i) Applicant must attach form PTO/SB/35  
or its equivalent.

17. ☐ Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,  
or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No. \_\_\_\_\_

Prior application information

Examiner \_\_\_\_\_

Group Art Unit \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b,  
is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can  
only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

### 19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

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or



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Signature		Date	August 31, 2001

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Certificate of Mailing By "Express Mail" (37 CFR 1.10)		Docket No. 00124CIP(3600-312-01)	
Applicant(s) Agathagelos KYRLIDIS, et al.			
Serial No. New Appln.	Filing Date August 31, 2001	Examiner	Group Art Unit
Title of Invention: CHROMATOGRAPHY AND OTHER ADSORPTIONS USING MODIFIED CARBON CLAD METAL OXIDE PARTICLES			
I hereby certify that the following correspondence:  UTILITY PATENT APPLICATION TRANSMITTAL (1 PAGE), APPLICATION COVER SHEET; 41 PAGES SPECIFICATION, CLAIMS AND ABSTRACT; FIVE SHEETS FORMAL DRAWINGS, (FIGS. 1-5); AND CERTIFICATE OF MAILING  are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The United States Receiving Office, Assistant Commissioner for Patents, Washington, DC 20231.			
Date:	August 31, 2001		
<u>Sandra Stocklinski</u> Typed or Printed Name of Person Mailing Correspondence  <u><i>Sandra Stocklinski</i></u> Signature  <u>EL856453383US</u> ("Express Mail" Mailing Label Number)			